



ENVIRONMENTAL CONSULTANTS

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Mr. Ross del Rosario  
USEPA Region 5 – SR6J  
77 W. Jackson Boulevard  
Chicago, Illinois 60604-3590

June 8, 2012  
2037

RE: May 2012 Monthly Progress Report  
Former Crawford Station MGP Site  
Chicago, Illinois  
Peoples Gas Light and Coke Company

**CERCLA Docket No. V-W-08-C-917 and V-W-11-C-981**  
**CERCLIS ID – ILN0000510192**

Dear Mr. del Rosario:

On behalf of Integrys Business Support, LLC (IBS), Natural Resource Technology, Inc. (NRT) is providing this Monthly Progress Report for the Former Crawford Station Manufactured Gas Plant (MGP) Site. This report encompasses the Removal Action work and the Remedial Investigation/Feasibility Study (RI/FS) activities that are being performed concurrently.

## I. Time Critical Removal Action (AOC V-W-11-C-981)

### 1) Progress Made During the Past Month

- The Removal Action on Parcels A, B & O is underway in accordance with the USEPA-approved Removal Action Work Plan, Rev. 1 (RAWP).
- Wastewater generated during the Removal Action is being treated on-site and discharged into the City of Chicago sewer system and then conveyed to the Metropolitan Water Reclamation District of Greater Chicago's (MWRD's) interceptor system for treatment. For the month of May, a total of 524,908 gallons has been discharged. For the project, a total of 1,753,694 gallons have been discharged through May 31, 2012. The permitting process to allow discharge to the City of Chicago sewer and MWRD was finalized in early March.
- Soil excavation and removal is continuing. For the month of April, a total of 40,518 tons of soil has been transported off-site for disposal. For the project, a total of 138,104 tons of soil have been excavated and transported to Waste Managements' Laraway Road RDF for disposal. This reflects approximately 54% of the total estimated tonnage projected in the RAWP.
- Contractors have completed the installation of the southern sheetpile wall. Sheetpiles have been installed along the western property boundary and along the south wall of excavation area. Excavation along the southern portion of the sheetpile wall has been completed. After excavation, the area was sampled and backfilled.
- The April monthly progress report was prepared and submitted to USEPA on May 10, 2012.
- Full Scale Air Monitoring was conducted consisting of continuous daily monitoring of PM<sub>10</sub> and one 12-hour SUMMA sampling event per week at one upwind and two downwind locations.

- Soil samples were collected from the walls and base of the excavations at the frequency outlined in the RAWP.
- Representatives from Peoples Gas, including sub-contractors, performed quality assurance procedures on the 24 inch diameter high pressure gas line running through the site. This work is planned to continue through the month of May and early June. Excavated soils are being handled along with soils from the Removal Action excavation. Groundwater accumulating in the excavation is being pumped to the water treatment system for eventual discharge into the MWRD system.
- Supplemental Quality Assurance Project Plan consistent with UFP-QAPP Manual for TestAmerica Laboratories was approved by the USEPA. TestAmerica is currently the primary laboratory for the project.
- USEPA conducted various site visits during May. A brief description of the visits is given below.
  - Mr. W. Owen Thompson visited the site on May 8, 2012. Mr. Thompson was provided a brief site tour, including all current and planned site activities.
  - Mr. Jim Hahnenberg (USEPA) was on-site on May 24, 2012 to receive a tour and update of on-site activities.
- Mr. Shakeel Khan from the City of Chicago Department of Water visited the site on May 2, 2012. Mr. Shakeel Khan performed an inspection of the excavation work adjacent to the large sewer, and provided approval to continue with the work as discussed.

## 2) Analytical and Other Testing Results Received

- Full Scale Air Monitoring Events sampling data is provided in tabular form as Attachment No. 1. Please note that SUMMA sampling data collected on May 9, 2012 were not able to be analyzed due to laboratory error.
- Post-Excavation soil sample data that was received in April is provided in tabular form as Attachment No. 2

## 3) Project Work Next Month

### IBS Actions

- Continue soil excavation activities and hauling to Waste Management's Laraway Road RDF.
- Continue Full Scale Perimeter Air Monitoring consisting one 12-hour SUMMA sampling event per week and daily PM<sub>10</sub> monitoring.
- Conduct Periodic Real-Time Air Monitoring with portable and hand-held equipment during construction activities.
- Conduct Post-Excavation Soil sampling for every 50 feet of wall and 2,500 square feet of floor.

### USEPA Actions

- None at this time, other than routine site observations and monitoring.

### **4) Anticipated Schedule**

<b>Deliverable or Milestone</b>	<b>Target Date</b>	<b>Actual Date</b>
Settlement Agreement Signed	--	October 12, 2011
Project Start Date		October 12, 2011
Monthly Progress Reports	Due the 11 <sup>th</sup> of Each Month	
Removal Action Work Plan, Rev 0 <sup>1</sup>		August 1, 2011
Removal Action Work Plan, Rev. 1 <sup>1</sup>		September 6, 2011
USEPA Approval of RAWP <sup>1</sup>		September 8, 2011
Removal Action – Start Date	November 2011	January 31, 2012
Removal Action – Completion Date	Late 2012	

<sup>1</sup> Removal Action Work Plan documents were prepared pursuant to AOC V-W-08-C-917

### **5) Problems or Potential Problems Encountered**

- After being picked up by laboratory courier, SUMMA samples collected May 9, 2012 were compromised due to laboratory shipping and handling errors (see Section 6 below for resolution).

### **6) Actual or Planned Resolution of Problems or Potential Problems**

- Sample handling procedures at the laboratory have been improved. Additional field documentation and sampling procedures have been adopted to minimize the potential for recurrence.

## **II. RI/FS Activities (AOC V-W-08-C-917)**

### **1) Progress Made During the Past Month**

- Progress is being made on the preparation of the SSWP, Rev. 1 to address USEPA's comments. Some additional discussion of a groundwater monitoring network between IBS and USEPA to address USEPA's comments is warranted before submittal of a revised SSWP.

### **2) Analytical and Other Testing Results Received**

- None.

### **3) Project Work Next Month**

#### IBS Actions

- Based on discussions with USEPA, IBS is initiating planning work related to Parcel L to conduct a Time Critical Removal Action. Work on Parcel L will include evaluation of existing data, a pre-removal site

characterization to collect additional field data, and preparation of an addendum to the existing Removal Action Work Plan that currently addresses removal activities currently being conducted on Parcels A, B & O. Field work related to supplementing the existing data set and obtain waste disposal characterization is planned for June, 2012.

- Field work to assess the physical condition and usability of selected existing monitoring wells on PGL owned parcels is planned for June, 2012. This is being performed in order to better respond to the comments and questions raised by USEPA on the SSWP.

#### **USEPA Actions**

- The Response to Comments for the Completion Report has been submitted to USEPA and is under review.

#### **4) Anticipated Schedule**

<b>Deliverable or Milestone</b>	<b>Target Date</b>	<b>Actual Date</b>
Settlement Agreement Signed	--	October 31, 2008
Project Start Date		December 15, 2011
Monthly Progress Reports	Due the 14 <sup>th</sup> of Each Month	
Completion Report , Rev. 0	December 15, 2011	December 23, 2012
Pre-Site Specific Scoping Meeting	January 24, 2012	January 24, 2012
Site Specific Work Plan, Rev. 0	March 14, 2012	March 14, 2012
Receive USEPA Comments on SSWP, Rev. 0	May 14, 2012	
Site Specific Work Plan, Rev. 1	June 28, 2012	
USEPA Approves SSWP, Rev. 1	July 29, 2012	
RI/FS (Parcel Group 1)	July 2012 to Sept. 2014	

#### **5) Problems or Potential Problems Encountered**

- None.

#### **6) Actual or Planned Resolution of Problems or Potential Problems**

- None.

Mr. Ross del Rosario  
June 8, 2012  
Page 5



Please contact Mr. Naren Prasad of IBS at 312.240.4569 if you should have any questions regarding the content of this progress report.

Sincerely,

NATURAL RESOURCE TECHNOLOGY, INC.

A handwritten signature in black ink that reads "J M Nardozzi".

John M. Nardozzi, P.E.  
Principal Engineer



A handwritten signature in black ink that reads "Timothy B. Norris".

Timothy B. Norris, PG  
Geologist

Attachments:

Attachment No. 1 – Full Scale Startup Air Monitoring Data  
Attachment No. 2 – Post-Excavation Soil Sample Data  
Attachment No. 3 – Post Amendment Soil Sample Data

cc: D. Wilson, IEPA (via US Mail and email)  
Mr. Naren Prasad, Integrys (via email)  
Mr. David Klatt, CH2M Hill (via email)  
Ms. Jennifer Kahler, NRT

**Attachment No. 1****Full Scale Air Monitoring****Former Crawford Station MGP Site, Chicago, Illinois****Peoples Gas Light and Coke Company**

ILN0000510192

Air Station	Client ID	Sample Collection Date	Benzene	Ethylbenzene	Total Xylenes	Toluene	Naphthalene
			ug/m <sup>3</sup>				
East	120410001	4/10/2012	0.64 U	0.87 U	1	1.3	2.6 U
South	120410002	4/10/2012	5.7	6.2	9.4	9.6	16
North	120410003	4/10/2012	0.64 U	0.87 U	0.87 U	0.75 U	2.6 U
East	120418001	4/18/2012	0.69	0.87 U	1.5	2.1	2.6 U
South	120418002	4/18/2012	0.71	0.87 U	1.6	3.3	2.6 U
North	120418003	4/18/2012	5.9	3.6	6.8	4.6	2.6 U
East	120425001	4/25/2012	1	0.87 U	1.9	2.6	2.6 U
South	120425002	4/25/2012	1.4	0.87 U	2	2.9	2.6 U
South	120425003	4/25/2012	1.2	0.87 U	1.9	2.4	2.6 U
North	120425004	4/25/2012	14	8.2	16	12	49
East	120501001	5/1/2012	0.96	0.87 U	1.7	6.1	2.6 U
South	120501002	5/1/2012	0.8	0.87 U	1.1	1.6	2.6 U
North	120501003	5/1/2012	4.1	2.4	5.3	6.6	22
South	120516001	5/16/2012	1.5	1.1	4.5	5.8	2.6 U
North	120516002	5/16/2012	0.64 U	0.87 U	0.87 U	1.2	2.6 U
West	120516003	5/16/2012	0.74	0.87 U	1.1	1.4	2.6 U

U = "under" or less than reported value.

Samples collected on 5/9/2012 were not analyzed due to laboratory error.

**Attachment No. 2**

**Post Excavation Soil Samples**

**Former Crawford Station MGP Site, Chicago, Illinois**

**Peoples Gas Light and Coke Company**

ILN0000510192

Client Project	Lab ID	Sample ID	Sample Location	Sample Depth	Collected Date	Below Post Excavation Sampling Criteria	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	2,4-Dimethylphenol	2-Methylnaphthalene	2-Methylphenol	3 & 4 Methylphenol	Acenaphthene	Acenaphthylene	Anthracene	Benzene
							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
2037 CRAWFORD	500-45715-1	120425005	EB-27	14	4/25/2012	Yes	3.3	1.3 J	0.7 J	2.6	<0.94	<0.94	0.83	1.9	0.13 J	7.1
2037 CRAWFORD	500-45715-2	120425006	EB-28	14	4/25/2012	Yes	0.051 J	<0.091	<0.36	3.5	<0.18	<0.18	0.2	1.3	1.3	<0.011
2037 CRAWFORD	500-45715-3	120425007	EB-29	14	4/25/2012	Yes	<0.087	<0.087	<0.37	0.063 J	<0.19	<0.19	<0.037	<0.037	<0.037	<0.011
2037 CRAWFORD	500-45715-4	120425008	EB-30	14	4/25/2012	Yes	0.025 J	<0.099	<0.38	3.3	<0.19	<0.19	0.19	1	0.35	0.019
2037 CRAWFORD	500-45769-1	120426001	EB-31	14	4/26/2012	Yes	0.11	0.028 J	<0.37	0.089 J	<0.19	<0.19	<0.037	<0.037	<0.037	0.058
2037 CRAWFORD	500-45769-2	120426002	EB-32	14	4/26/2012	Yes	<0.077	<0.077	<0.36	0.2	<0.18	<0.18	0.057	0.028 J	0.027 J	0.026
2037 CRAWFORD	500-45769-3	120426003	EB-33	14	4/26/2012	Yes	0.035 J	<0.098	<0.37	0.097 J	<0.19	<0.19	<0.037	<0.037	<0.037	0.013
2037 CRAWFORD	500-45769-4	120426004	EB-33 (MS/MSD)	14	4/26/2012	Yes	0.028 J	<0.097	<0.38	0.1 J	<0.19	<0.19	<0.038	<0.038	<0.038	0.0086 J
2037 CRAWFORD	500-45769-5	120426005	EB-34	14	4/26/2012	Yes	<0.092	<0.092	<0.36	0.068 J	<0.18	<0.18	0.014 J	<0.036	0.013 J	0.0087 J
2037 CRAWFORD	500-45769-6	120426006	EB-34 (DUP)	14	4/26/2012	Yes	<0.10	<0.10	<0.37	0.06 J	<0.19	<0.19	0.022 J	<0.037	<0.037	0.011 J
2037 CRAWFORD	500-45985-1	120502001	EB-35	21	5/2/2012	Yes	0.024 J	<0.086	<0.38	0.15 J	<0.19	<0.19	<0.038	<0.038	<0.038	<0.011
2037 CRAWFORD	500-45985-2	120502002	EB-36	21	5/2/2012	Yes	0.057 J	<0.076	2	0.18 J	0.49	0.89	0.015 J	0.032 J	0.027 J	17
2037 CRAWFORD	500-46038-1	120503001	EB-37	21	5/3/2012	Yes	<0.0047	<0.0047	<0.38	<0.19	<0.19	<0.19	<0.038	<0.038	<0.038	<0.0047
2037 CRAWFORD	500-46038-2	120503002	EB-38	21	5/3/2012	Yes	<0.0040	<0.0040	<0.39	0.15 J	<0.20	<0.20	0.036 J	0.011 J	0.017 J	<0.0040
2037 CRAWFORD	500-46092-1	120504001	EB-39	21	5/4/2012	Yes	<0.0041	<0.0041	<0.38	0.086 J	<0.19	<0.19	0.011 J	0.01 J	0.013 J	<0.0041
2037 CRAWFORD	500-46092-2	120504002	EB-40	21	5/4/2012	Yes	1.1	0.31 J	<0.38	2.3	0.062 J	0.23	0.092	0.82	0.34	3.5
2037 CRAWFORD	500-46092-3	120504003	EB-41	21	5/4/2012	Yes	<0.10	<0.10	<0.37	0.054 J	<0.19	<0.19	<0.037	<0.037	<0.037	<0.013
2037 CRAWFORD	500-46092-4	120504004	EB-42	21	5/4/2012	Yes	<0.0039	<0.0039	<0.38	<0.19	<0.19	<0.19	<0.038	<0.038	<0.038	<0.0039
2037 CRAWFORD	500-46138-1	120508001	EW-22	8	5/8/2012	Yes	<0.0038	<0.0038	<0.40	<0.20	<0.20	<0.20	0.49	0.48	0.031 J	<0.0038
2037 CRAWFORD	500-46138-2	120508002	EB-43	14	5/8/2012	Yes	<0.0045	<0.0045	<0.37	0.07 J	<0.19	<0.19	<0.037	0.012 J	0.0093 J	<0.0045
2037 CRAWFORD	500-46138-3	120508003	EB-44 (MS/MSD)	14	5/8/2012	Yes	<0.0041	<0.0041	<0.38	0.11 J	<0.19	<0.19	0.018 J	0.017 J	0.011 J	<0.0041
2037 CRAWFORD	500-46138-4	120508004	EB-45	14	5/8/2012	Yes	<0.0045	<0.0045	<0.38	0.13 J	<0.19	<0.19	0.021 J	0.02 J	0.013 J	<0.0045
2037 CRAWFORD	500-46138-5	120508005	EB-46	14	5/8/2012	Yes	<0.0041	<0.0041	<0.38	0.34	<0.19	<0.19	0.028 J	0.066	0.021 J	<0.0041
2037 CRAWFORD	500-46138-6	120508006	EB-47	10	5/8/2012	Yes	5.7	1.3 J	<0.38	1.4	<0.19	<0.19	0.11	0.46	0.22	5.3
2037 CRAWFORD	500-46138-7	120508007	EB-48	10	5/8/2012	Yes	0.25	0.055 J	<0.41	2	<0.21	<0.21	0.27	0.75	0.59	22
2037 CRAWFORD	500-46138-8	120508008	EB-49	21	5/8/2012	Yes	<0.080	<0.080	<0.39	0.21	<0.20	<0.20	<0.039	<0.039	<0.039	<0.010
2037 CRAWFORD	500-46138-9	120508009	EB-50	21	5/8/2012	Yes	<0.0038	<0.0038	<0.38	0.79	<0.19	<0.19	0.27	0.16	0.25	0.019
2037 CRAWFORD	500-46465-1	120517001	EB-51	14	5/17/2012	Yes	0.037 J	<0.088	<0.37	0.19	<0.19	<0.19	<0.037	<0.037	<0.037	<0.011
2037 CRAWFORD	500-46465-2	120517002	EB-51 (DUP)	14	5/17/2012	Yes	0.55	0.17 J	<0.36	0.24	<0.18	<0.18	<0.036	<0.036	<0.036	<0.023
2037 CRAWFORD	500-46465-3	120517003	EB-52	14	5/17/2012	Yes	<0.091	<0.091	<0.38	0.11 J	<0.19	<0.19	<0.038	<0.038	0.0098 J	<0.011
2037 CRAWFORD	500-46465-4	120517004	EB-53	14	5/17/2012	Yes	0.023 J	<0.089	<0.38	3	<0.19	<0.19	0.038	1.4	0.015 J	0.012
2037 CRAWFORD	500-46465-5	120517005	EB-54	14	5/17/2012	Yes	4.2	1.2	<0.37	61	<0.19	<0.19	1.3	12	3.1	0.39
2037 CRAWFORD	500-46516-1	120518001	EB-55	14	5/18/2012	Yes	0.07 J	<0.088	<0.36	0.22	<0.18	<0.18	0.015 J	0.03 J	0.019 J	0.23
2037 CRAWFORD	500-46516-2	120518002	EB-56	14	5/18/2012	Yes	0.062 J	<0.094	<0.36	0.26	<0.18	<0.18	0.012 J	0.084	0.016 J	<0.012
2037 CRAWFORD	500-46573-1	120521001	EB-57	16	5/21/2012	Yes	<0.0053	<0.0053	<0.37	0.49	<0.19	<0.19	0.11			

**Attachment No. 2**

**Post Excavation Soil Samples**

**Former Crawford Station MGP Site, Chicago, Illinois**

**Peoples Gas Light and Coke Company**

ILN0000510192

Client Project	Lab ID	Sample ID	Sample Location	Sample Depth	Collected Date	Below Post Excavation Sampling Criteria	Benzo[a]anthracene	Benzo[a]pyrene	Benzol[b]fluoranthene	Benzo[g,h,i]perylene	Benzol[k]fluoranthene	Chrysene	Dibenz(a,h)anthracene	Diesel Range Organics [C10-C28]	Ethylbenzene	Fluoranthene
							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
2037 CRAWFORD	500-45715-1	120425005	EB-27	14	4/25/2012	Yes	<0.19	<0.19	0.042 J	<0.19	0.047 J	<0.19	200	8.4	0.083 J	
2037 CRAWFORD	500-45715-2	120425006	EB-28	14	4/25/2012	Yes	0.87	0.46	0.29	0.17	0.11	0.9	0.091	440	<0.011	1.1
2037 CRAWFORD	500-45715-3	120425007	EB-29	14	4/25/2012	Yes	<0.037	<0.037	<0.037	0.027 J	<0.037	0.029 J	<0.037	100	<0.011	<0.037
2037 CRAWFORD	500-45715-4	120425008	EB-30	14	4/25/2012	Yes	<0.038	<0.038	<0.038	0.043	<0.038	0.047	<0.038	160	<0.012	0.11
2037 CRAWFORD	500-45769-1	120426001	EB-31	14	4/26/2012	Yes	<0.037	<0.037	<0.037	0.018 J	<0.037	0.02 J	<0.037	160	0.057	<0.037
2037 CRAWFORD	500-45769-2	120426002	EB-32	14	4/26/2012	Yes	0.021 J	<0.036	0.012 J	0.016 J	<0.036	0.04	<0.036	200	0.018	0.038
2037 CRAWFORD	500-45769-3	120426003	EB-33	14	4/26/2012	Yes	<0.037	0.0093 J	0.012 J	0.024 J	<0.037	0.024 J	<0.037	130	0.0086 J	<0.037
2037 CRAWFORD	500-45769-4	120426004	EB-33 (MS/MSD)	14	4/26/2012	Yes	<0.038	<0.038	<0.038	0.016 J	<0.038	0.021 J	<0.038	78	<0.012	<0.038
2037 CRAWFORD	500-45769-5	120426005	EB-34	14	4/26/2012	Yes	0.021 J	0.023 J	0.018 J	0.027 J	0.019 J	0.035 J	0.019 J	170	<0.012	0.016 J
2037 CRAWFORD	500-45769-6	120426006	EB-34 (DUP)	14	4/26/2012	Yes	0.012 J	<0.037	<0.037	<0.037	<0.037	0.026 J	<0.037	200	<0.013	0.025 J
2037 CRAWFORD	500-45985-1	120502001	EB-35	21	5/2/2012	Yes	<0.038	0.0079 J	<0.038	0.026 J	<0.038	0.028 J	<0.038	160	0.0058 J	<0.038
2037 CRAWFORD	500-45985-2	120502002	EB-36	21	5/2/2012	Yes	0.035 J	0.027 J	0.02 J	0.033 J	0.025 J	0.051	<0.039	190	2.2	0.072
2037 CRAWFORD	500-46038-1	120503001	EB-37	21	5/3/2012	Yes	<0.038	<0.038	<0.038	0.018 J	<0.038	0.016 J	<0.038	170	<0.0047	<0.038
2037 CRAWFORD	500-46038-2	120503002	EB-38	21	5/3/2012	Yes	0.035 J	0.022 J	0.021 J	0.02 J	0.019 J	0.045	<0.039	200	<0.0040	0.086
2037 CRAWFORD	500-46092-1	120504001	EB-39	21	5/4/2012	Yes	0.023 J	0.019 J	0.024 J	0.03 J	<0.038	0.034 J	<0.038	140	<0.0041	0.05
2037 CRAWFORD	500-46092-2	120504002	EB-40	21	5/4/2012	Yes	0.091	0.063	0.058	0.047	0.026 J	0.098	0.012 J	180	0.4	0.23
2037 CRAWFORD	500-46092-3	120504003	EB-41	21	5/4/2012	Yes	<0.037	<0.037	<0.037	0.023 J	<0.037	0.022 J	<0.037	130	<0.013	<0.037
2037 CRAWFORD	500-46092-4	120504004	EB-42	21	5/4/2012	Yes	<0.038	<0.038	<0.038	0.02 J	<0.038	0.015 J	<0.038	78	<0.0039	<0.038
2037 CRAWFORD	500-46138-1	120508001	EW-22	8	5/8/2012	Yes	0.053	0.031 J	0.035 J	0.03 J	0.017 J	0.055	<0.040	71	<0.0038	0.11
2037 CRAWFORD	500-46138-2	120508002	EB-43	14	5/8/2012	Yes	0.0089 J	<0.037	0.0073 J	0.022 J	<0.037	0.026 J	<0.037	150	<0.0045	<0.037
2037 CRAWFORD	500-46138-3	120508003	EB-44 (MS/MSD)	14	5/8/2012	Yes	0.0095 J	<0.038	<0.038	0.023 J	<0.038	0.025 J	<0.038	150	<0.0041	0.017 J
2037 CRAWFORD	500-46138-4	120508004	EB-45	14	5/8/2012	Yes	0.011 J	<0.038	0.0078 J	0.023 J	<0.038	0.026 J	<0.038	190	<0.0045	0.018 J
2037 CRAWFORD	500-46138-5	120508005	EB-46	14	5/8/2012	Yes	0.011 J	<0.038	<0.038	0.014 J	<0.038	0.018 J	<0.038	180	<0.0041	0.018 J
2037 CRAWFORD	500-46138-6	120508006	EB-47	10	5/8/2012	Yes	0.17	0.12	0.091	0.06	0.043	0.2	0.024 J	210	3.6	0.25
2037 CRAWFORD	500-46138-7	120508007	EB-48	10	5/8/2012	Yes	0.51	0.33	0.28	0.14	0.12	0.51	0.046	280	1	0.85
2037 CRAWFORD	500-46138-8	120508008	EB-49	21	5/8/2012	Yes	<0.039	<0.039	<0.039	0.027 J	<0.039	0.032 J	<0.039	180	<0.010	<0.039
2037 CRAWFORD	500-46138-9	120508009	EB-50	21	5/8/2012	Yes	0.24	0.17	0.16	0.088	0.081	0.24	0.028 J	250	0.002 J	0.4
2037 CRAWFORD	500-46465-1	120517001	EB-51	14	5/17/2012	Yes	<0.037	<0.037	0.016 J	0.033 J	<0.037	0.037	<0.037	240	<0.011	0.02 J
2037 CRAWFORD	500-46465-2	120517002	EB-51 (DUP)	14	5/17/2012	Yes	<0.036	<0.036	0.012 J	0.028 J	<0.036	0.029 J	<0.036	210	0.057	<0.036
2037 CRAWFORD	500-46465-3	120517003	EB-52	14	5/17/2012	Yes	0.013 J	<0.038	<0.038	0.036 J	<0.038	0.031 J	<0.038	160	<0.011	0.025 J
2037 CRAWFORD	500-46465-4	120517004	EB-53	14	5/17/2012	Yes	0.015 J	<0.038	<0.038	0.031 J	<0.038	0.038	<0.038	310	<0.011	0.017 J
2037 CRAWFORD	500-46465-5	120517005	EB-54	14	5/17/2012	Yes	0.76	0.52	0.36	0.19	0.16	0.83	0.083	550	0.7	1.2
2037 CRAWFORD	500-46516-1	120518001	EB-55	14	5/18/2012	Yes	0.032 J	0.022 J	0.016 J	0.028 J	0.01 J	0.041	<0.036 *	220	0.011	0.043
2037 CRAWFORD	500-46516-2	120518002	EB-56	14	5/18/2012	Yes	0.013 J	0.0088 J	<0.036	0.023 J	<0.036	0.03 J	<0.036 *	150	0.007 J	0.017 J
2037 CRAWFORD	500-46573-1	120521001	EB-57	16	5/21/2012	Yes	0.13	0.088	0.067	0.047	0.032 J	0.16	0.012 J	250	<0.0053	0.23
2037 CRAWFORD																

**Attachment No. 2**

**Post Excavation Soil Samples**

**Former Crawford Station MGP Site, Chicago, Illinois**

**Peoples Gas Light and Coke Company**

ILN0000510192

Client Project	Lab ID	Sample ID	Sample Location	Sample Depth	Collected Date	Below Post Excavation Sampling Criteria	Fluorene	Gasoline Range Organics (C6-C9)	Indeno[1,2,3-cd]pyrene	m&p-Xylene	Naphthalene	o-Xylene	Percent Moisture	Percent Solids	Phenanthrene	Phenol
							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
2037 CRAWFORD	500-45715-1	120425005	EB-27	14	4/25/2012	Yes	0.92	100	<0.19	6	170	3	13	87	1	<0.94
2037 CRAWFORD	500-45715-2	120425006	EB-28	14	4/25/2012	Yes	1.8	12	0.13	<0.023	1.5	<0.011	12	88	4.8	<0.18
2037 CRAWFORD	500-45715-3	120425007	EB-29	14	4/25/2012	Yes	<0.037	7.4	<0.037	<0.022	0.054	<0.011	13	87	0.069	<0.19
2037 CRAWFORD	500-45715-4	120425008	EB-30	14	4/25/2012	Yes	1.1	18	<0.038	0.016 J	2.8	0.0085 J	13	87	1.4	<0.19
2037 CRAWFORD	500-45769-1	120426001	EB-31	14	4/26/2012	Yes	<0.037	15	<0.037	0.16	0.24	0.09	14	86	0.056	<0.19
2037 CRAWFORD	500-45769-2	120426002	EB-32	14	4/26/2012	Yes	0.053	7.8	<0.036	0.021	0.6	0.013	11	89	0.16	<0.18
2037 CRAWFORD	500-45769-3	120426003	EB-33	14	4/26/2012	Yes	<0.037	16	<0.037	<0.024	0.1	<0.012	15	85	0.052	<0.19
2037 CRAWFORD	500-45769-4	120426004	EB-33 (MS/MSD)	14	4/26/2012	Yes	0.014 J	14	<0.038	<0.024	0.14	<0.012	14	86	0.07	<0.19
2037 CRAWFORD	500-45769-5	120426005	EB-34	14	4/26/2012	Yes	0.022 J	13	0.018 J	<0.023	0.14	<0.012	13	87	0.083	<0.18
2037 CRAWFORD	500-45769-6	120426006	EB-34 (DUP)	14	4/26/2012	Yes	0.027 J	13	<0.037	<0.025	0.21	<0.013	13	87	0.063	<0.19
2037 CRAWFORD	500-45985-1	120502001	EB-35	21	5/2/2012	Yes	<0.038	6.9	<0.038	0.017 J	0.046	0.0055 J	15	85	0.088	<0.19
2037 CRAWFORD	500-45985-2	120502002	EB-36	21	5/2/2012	Yes	0.04	79	<0.039	2.4	35	1.3	16	84	0.18	0.13 J
2037 CRAWFORD	500-46038-1	120503001	EB-37	21	5/3/2012	Yes	0.01 J	3.5	<0.038	<0.0093	0.016 J	<0.0047	15	85	0.044	<0.19
2037 CRAWFORD	500-46038-2	120503002	EB-38	21	5/3/2012	Yes	0.042	6.4	<0.039	<0.0079	0.23	<0.0040	16	84	0.13	<0.20
2037 CRAWFORD	500-46092-1	120504001	EB-39	21	5/4/2012	Yes	0.023 J	5.4	<0.038	<0.0081	0.038	<0.0041	16	84	0.15	<0.19
2037 CRAWFORD	500-46092-2	120504002	EB-40	21	5/4/2012	Yes	0.62	48	0.024 J	2.3	10	1.1	16	84	1.5	<0.19
2037 CRAWFORD	500-46092-3	120504003	EB-41	21	5/4/2012	Yes	<0.037	16	<0.037	<0.026	0.018 J	<0.013	15	85	0.052	<0.19
2037 CRAWFORD	500-46092-4	120504004	EB-42	21	5/4/2012	Yes	<0.038	4.8	<0.038	<0.0078	0.017 J	<0.0039	17	83	0.042	<0.19
2037 CRAWFORD	500-46138-1	120508001	EW-22	8	5/8/2012	Yes	0.17	<0.062	0.017 J	<0.0077	0.042	<0.0038	19	81	0.11	<0.20
2037 CRAWFORD	500-46138-2	120508002	EB-43	14	5/8/2012	Yes	0.012 J	8.9	<0.037	<0.0090	0.06	<0.0045	15	85	0.082	<0.19
2037 CRAWFORD	500-46138-3	120508003	EB-44 (MS/MSD)	14	5/8/2012	Yes	0.016 J	<0.059	<0.038	<0.0083	0.17	<0.0041	15	85	0.085	<0.19
2037 CRAWFORD	500-46138-4	120508004	EB-45	14	5/8/2012	Yes	0.028 J	<0.059	<0.038	<0.0091	0.2	<0.0045	16	84	0.09	<0.19
2037 CRAWFORD	500-46138-5	120508005	EB-46	14	5/8/2012	Yes	0.042	11	<0.038	<0.0082	0.85	<0.0041	17	83	0.13	<0.19
2037 CRAWFORD	500-46138-6	120508006	EB-47	10	5/8/2012	Yes	0.34	200	0.04	21	2.5	9.8	18	82	0.84	<0.19
2037 CRAWFORD	500-46138-7	120508007	EB-48	10	5/8/2012	Yes	0.79	86	0.097	4.7	2.9	3.3	21	79	2.3	0.16 J
2037 CRAWFORD	500-46138-8	120508008	EB-49	21	5/8/2012	Yes	<0.039	<0.060	<0.039	<0.020	0.084	<0.010	17	83	0.082	<0.20
2037 CRAWFORD	500-46138-9	120508009	EB-50	21	5/8/2012	Yes	0.34	11	0.06	<0.0076	3.9	<0.0038	16	84	1	<0.19
2037 CRAWFORD	500-46465-1	120517001	EB-51	14	5/17/2012	Yes	0.016 J	13	<0.037	<0.022	0.13	<0.011	12	88	0.11	<0.19
2037 CRAWFORD	500-46465-2	120517002	EB-51 (DUP)	14	5/17/2012	Yes	0.015 J	17	<0.036	0.35	0.12	0.16	13	87	0.12	<0.18
2037 CRAWFORD	500-46465-3	120517003	EB-52	14	5/17/2012	Yes	0.024 J	8.1	<0.038	<0.023	0.063	<0.011	15	85	0.11	<0.19
2037 CRAWFORD	500-46465-4	120517004	EB-53	14	5/17/2012	Yes	0.031 J	6.3	<0.038	0.02 J	41	0.01 J	14	86	0.14	<0.19
2037 CRAWFORD	500-46465-5	120517005	EB-54	14	5/17/2012	Yes	8.4	59	0.13	5.2	82	2.4	15	85	15	<0.19
2037 CRAWFORD	500-46516-1	120518001	EB-55	14	5/18/2012	Yes	0.029 J	18	<0.036 *	0.068	0.14	0.048	13	87	0.16	<0.18
2037 CRAWFORD	500-46516-2	120518002	EB-56	14	5/18/2012	Yes	0.021 J	17	<0.036 *	0.024	1.1	0.012	14	86	0.11	<0.18
2037 CRAWFORD	500-46573-1	120521001	EB-57	16	5/21/2012	Yes	0.26	<0.058	0.024 J	<0.011	0.46	<0.0053	14	86	0.48	<0.19
2037 CRAWFORD	500-46573-2	120521002	EB-58	16	5/21/2012	Yes	0.23	<0.061	0.029 J	<0.0088	0.45	<0.0044	17	83	0.6	<0.19
2037 CRAWFORD	500-46602-1	120522001	EB-59	16	5/22/2012	Yes	<0.038	1.6	<0.038	<0.0087	0.031 J	<0.0044	15	85	0.021 J	<0.19
2037 CRAWFORD	500-46602-2	120522002	EB-60	16	5/22/2012	Yes	0.02 J	11								

**Attachment No. 2**

**Post Excavation Soil Samples**

**Former Crawford Station MGP Site, Chicago, Illinois**

**Peoples Gas Light and Coke Company**

ILN0000510192

Client Project	Lab ID	Sample ID	Sample Location	Sample Depth	Collected Date	Below Post Excavation Sampling Criteria	Pyrene	Toluene	Xylenes, Total	Aluminum	Antimony	Arsenic	Barium	Cadmium	Chromium	Copper
							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
2037 CRAWFORD	500-45715-1	120425005	EB-27	14	4/25/2012	Yes	0.098 J	5.1	9	11000	1.7 J	13	45	<0.22	19	21
2037 CRAWFORD	500-45715-2	120425006	EB-28	14	4/25/2012	Yes	2	<0.011	<0.023	10000	1.3 J	7.4	30	<0.20	20	21
2037 CRAWFORD	500-45715-3	120425007	EB-29	14	4/25/2012	Yes	0.031 J	0.0087 J	<0.022	11000	1.5 J	15	42	<0.23	20	22
2037 CRAWFORD	500-45715-4	120425008	EB-30	14	4/25/2012	Yes	0.22	0.015	0.025	11000	1.3 J	9.9	29	<0.21	20	21
2037 CRAWFORD	500-45769-1	120426001	EB-31	14	4/26/2012	Yes	0.013 J	0.16	0.26	11000	<2.1	7.8	41	0.26	19	24
2037 CRAWFORD	500-45769-2	120426002	EB-32	14	4/26/2012	Yes	0.056	0.018	0.034	7900	<2.2	9.8	26	0.2 J	14	29
2037 CRAWFORD	500-45769-3	120426003	EB-33	14	4/26/2012	Yes	0.02 J	0.0096 J	<0.024	12000	<2.0	6.2	48	0.28	20	24
2037 CRAWFORD	500-45769-4	120426004	EB-33 (MS/MSD)	14	4/26/2012	Yes	0.022 J	0.0079 J	0.012 J	12000	<2.2	10	34	0.26	20	24
2037 CRAWFORD	500-45769-5	120426005	EB-34	14	4/26/2012	Yes	0.029 J	<0.012	<0.023	9800	<2.1	8.1	22	0.24	17	28
2037 CRAWFORD	500-45769-6	120426006	EB-34 (DUP)	14	4/26/2012	Yes	0.035 J	0.0086 J	<0.025	9800	<2.2	8.5	23	0.23	17	28
2037 CRAWFORD	500-45985-1	120502001	EB-35	21	5/2/2012	Yes	0.023 J	<0.011	0.022	12000	<2.0	6	50	0.19 J	21	21
2037 CRAWFORD	500-45985-2	120502002	EB-36	21	5/2/2012	Yes	0.079	10	3.7	11000	<2.1	6.8	40	0.21	20	24
2037 CRAWFORD	500-46038-1	120503001	EB-37	21	5/3/2012	Yes	<0.038	<0.0047	<0.0093	12000	<2.0	6.9	40	0.11 J	20	29
2037 CRAWFORD	500-46038-2	120503002	EB-38	21	5/3/2012	Yes	0.068	<0.0040	<0.0079	11000	<2.2	6.2	35	0.1 J	19	22
2037 CRAWFORD	500-46092-1	120504001	EB-39	21	5/4/2012	Yes	0.059	<0.0041	<0.0081	12000	<2.2	6	46	0.097 J	20	22
2037 CRAWFORD	500-46092-2	120504002	EB-40	21	5/4/2012	Yes	0.3	4.7	3.4	12000	<2.1	6.8	44	0.1 J	20	23
2037 CRAWFORD	500-46092-3	120504003	EB-41	21	5/4/2012	Yes	0.014 J	<0.013	<0.026	11000	<2.0	7.1	83	0.16 J	19	24
2037 CRAWFORD	500-46092-4	120504004	EB-42	21	5/4/2012	Yes	0.017 J	<0.0039	<0.0078	12000	<2.2	6.6	30	0.14 J	20	24
2037 CRAWFORD	500-46138-1	120508001	EW-22	8	5/8/2012	Yes	0.098	<0.0038	<0.0077	12000	0.37 J	6	45	0.34	18	18
2037 CRAWFORD	500-46138-2	120508002	EB-43	14	5/8/2012	Yes	0.023 J	<0.0045	<0.0090	10000	<2.1	8.5	43	0.073 J	18	24
2037 CRAWFORD	500-46138-3	120508003	EB-44 (MS/MSD)	14	5/8/2012	Yes	0.02 J	<0.0041	<0.0083	10000	<2.1	7.6	48	<0.21	18	28
2037 CRAWFORD	500-46138-4	120508004	EB-45	14	5/8/2012	Yes	0.025 J	<0.0045	<0.0091	10000	<2.3	6.8	41	<0.23	18	23
2037 CRAWFORD	500-46138-5	120508005	EB-46	14	5/8/2012	Yes	0.024 J	<0.0041	<0.0082	10000	<2.4	6.8	42	0.066 J	18	23
2037 CRAWFORD	500-46138-6	120508006	EB-47	10	5/8/2012	Yes	0.37	26	30	7800	<2.2	8	30	0.16 J	15	30
2037 CRAWFORD	500-46138-7	120508007	EB-48	10	5/8/2012	Yes	1.1	8.5	8	12000	<2.3	6.8	44	0.078 J	20	27
2037 CRAWFORD	500-46138-8	120508008	EB-49	21	5/8/2012	Yes	0.014 J	0.0062 J	<0.020	11000	<2.1	6.1	43	0.11 J	19	22
2037 CRAWFORD	500-46138-9	120508009	EB-50	21	5/8/2012	Yes	0.45	0.0063	<0.0076	11000	<2.1	7.2	33	<0.21	19	22
2037 CRAWFORD	500-46465-1	120517001	EB-51	14	5/17/2012	Yes	0.026 J	<0.011	<0.022	8900	<1.9	8.3	37	0.11 J	16	24
2037 CRAWFORD	500-46465-2	120517002	EB-51 (DUP)	14	5/17/2012	Yes	0.018 J	0.075	0.51	10000	<2.2	7.8	37	0.18 J	17	26
2037 CRAWFORD	500-46465-3	120517003	EB-52	14	5/17/2012	Yes	0.03 J	<0.011	<0.023	11000	<2.0	6.3	49	0.19 J	19	21
2037 CRAWFORD	500-46465-4	120517004	EB-53	14	5/17/2012	Yes	0.031 J	0.022	0.03	9600	<2.1	8.6	42	0.13 J	17	27
2037 CRAWFORD	500-46465-5	120517005	EB-54	14	5/17/2012	Yes	1.7	3.7	7.6	11000	<2.0	7.5	36	0.16 J	19	22
2037 CRAWFORD	500-46516-1	120518001	EB-55	14	5/18/2012	Yes	0.044	0.15	0.12	9700	<2.0	8.3	30	0.15 J	17	26
2037 CRAWFORD	500-46516-2	120518002	EB-56	14	5/18/2012	Yes	0.027 J	0.019	0.036	9800	<2.1	6.9	38	0.2 J	17	24
2037 CRAWFORD	500-46573-1	120521001	EB-57	16	5/21/2012	Yes	0.26	<0.0053	<0.011	6500	<2.0	12	22	0.25	12	35
2037 CRAWFORD	500-46573-2	120521002	EB-58	16	5/21/2012	Yes	0.31	<0.0044	<0.0088	12000	<2.2	4.7	49	0.17 J	21	19
2037 CRAWFORD	500-46602-1	120522001	EB-59	16	5/22/2012	Yes	0.015 J	<0.0044	<0.0087	14000	<2.1	3.6	36	0.12 J	23	18
2037 CRAWFORD	500-46602-2	120522002	EB-60	16	5/22/2012	Yes	0.028 J	<0.011	<0.022	10000	<2.1	7.6	48	0.24	17	29
2037 CRAWFORD	500-46602-3	120522003	EB-61	16	5/22/2012	Yes	0.023 J	<0.0037	<0.0075	12000	<2.1	5.1	58			

**Attachment No. 3**  
**Post Amendment Soil Samples**  
**Former Crawford Station MGP Site, Chicago, Illinois**  
**Peoples Gas Light and Coke Company**

ILN0000510192

Area	Client ID	Sample Collection Date	Benzene
			mg/Kg
SP Area D/FA	120427001	4/27/2012	12
SP Area D/FA	120430001	4/30/2012	0.16
SP Area D/FA	120430002	4/30/2012	0.94
SP Area FA/HA	120511001	5/11/2012	0.66
SP Area FA/HA	120511002	5/11/2012	1.6
SP Area FA/HA/TA	120514001	5/14/2012	1.4
SP Area TA	120517006	5/17/2012	1.3
SP Area TA	120517007	5/17/2012	2.5
SP Area D/FA	120521003	5/21/2012	0.47
SP Area D/FA	120522004	5/22/2012	18
SP Area D/FA	120522005	5/22/2012	0.49
SP Area D/FA	120522006	5/22/2012	1
SP Area D/FA	120523006	5/23/2012	0.85
SP Area D/FA	120524004	5/24/2012	0.17
SP Area D/FA	120524005	5/24/2012	0.66

**Attachment No. 2**

**Post Excavation Soil Samples**

**Former Crawford Station MGP Site, Chicago, Illinois**

**Peoples Gas Light and Coke Company**

ILN0000510192

Client Project	Lab ID	Sample ID	Sample Location	Sample Depth	Collected Date	Below Post Excavation Sampling Criteria	Cyanide, Total	Iron	Lead	Manganese	Mercury	Nickel	Selenium	Silver	Vanadium	Zinc
							mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
2037 CRAWFORD	500-45715-1	120425005	EB-27	14	4/25/2012	Yes	<0.56	33000	13	340	0.014 J	31	<1.1	<0.56	20	73
2037 CRAWFORD	500-45715-2	120425006	EB-28	14	4/25/2012	Yes	<0.51	20000	13	350	0.014 J	33	0.56 J	<0.49	20	56
2037 CRAWFORD	500-45715-3	120425007	EB-29	14	4/25/2012	Yes	<0.37	32000	17	360	0.018	35	0.58 J	<0.57	21	61
2037 CRAWFORD	500-45715-4	120425008	EB-30	14	4/25/2012	Yes	<0.49	20000	13	330	0.016 J	36	<1.1	<0.53	21	62
2037 CRAWFORD	500-45769-1	120426001	EB-31	14	4/26/2012	Yes	<0.37	20000	12	360	0.02	31	<1.0	<0.51	20	55
2037 CRAWFORD	500-45769-2	120426002	EB-32	14	4/26/2012	Yes	<0.43	20000	15	360	0.021	28	<1.1	<0.54	16	36
2037 CRAWFORD	500-45769-3	120426003	EB-33	14	4/26/2012	Yes	0.18 J	19000	12	350	0.022	30	<1.0	<0.50	22	46
2037 CRAWFORD	500-45769-4	120426004	EB-33 (MS/MSD)	14	4/26/2012	Yes	0.77	22000	17 V	340	0.015 J	41 V	<1.1	<0.54	21 V	43 V
2037 CRAWFORD	500-45769-5	120426005	EB-34	14	4/26/2012	Yes	<0.43	19000	13	370	0.011 J	29	<1.0	<0.51	19	44
2037 CRAWFORD	500-45769-6	120426006	EB-34 (DUP)	14	4/26/2012	Yes	0.17 J	20000	13	370	0.023	29	<1.1	<0.54	20	45
2037 CRAWFORD	500-45985-1	120502001	EB-35	21	5/2/2012	Yes	<0.32	21000	25 B	360	0.014 J	29	<1.0	<0.51	25	44
2037 CRAWFORD	500-45985-2	120502002	EB-36	21	5/2/2012	Yes	0.31 J	20000	12 B V	360	0.018 J	29 V	<1.1	<0.53	23 V	44 V
2037 CRAWFORD	500-46038-1	120503001	EB-37	21	5/3/2012	Yes	<0.49	20000	11	360	0.015 J	28	<1.0	<0.50	22	48
2037 CRAWFORD	500-46038-2	120503002	EB-38	21	5/3/2012	Yes	<0.43	20000	11	400	0.013 J	28	<1.1	<0.56	21	47
2037 CRAWFORD	500-46092-1	120504001	EB-39	21	5/4/2012	Yes	<0.42	21000	11	370	0.019	29	<1.1	<0.55	22	44
2037 CRAWFORD	500-46092-2	120504002	EB-40	21	5/4/2012	Yes	<0.43	21000	12	380	0.016 J	30	<1.0	<0.52	22	45
2037 CRAWFORD	500-46092-3	120504003	EB-41	21	5/4/2012	Yes	0.24 J	21000	12	390	0.02	29	<1.0	<0.50	20	50
2037 CRAWFORD	500-46092-4	120504004	EB-42	21	5/4/2012	Yes	<0.34	21000	12	380	0.019	30	<1.1	<0.54	21	48
2037 CRAWFORD	500-46138-1	120508001	EW-22	8	5/8/2012	Yes	<0.34	19000	12 ^ B	540 B	0.015 J	26	<1.2	<0.60	19	38
2037 CRAWFORD	500-46138-2	120508002	EB-43	14	5/8/2012	Yes	<0.41	20000	12 ^ B	360 B	0.014 J	28	<1.1	<0.53	20	43
2037 CRAWFORD	500-46138-3	120508003	EB-44 (MS/MSD)	14	5/8/2012	Yes	<0.41	20000 V	12 ^ B V	360 B V	0.017 J	28 V	<1.1	<0.53	19 V	46 V
2037 CRAWFORD	500-46138-4	120508004	EB-45	14	5/8/2012	Yes	<0.53	20000	12 ^ B	360 B	<0.019	28	<1.2	<0.58	19	45
2037 CRAWFORD	500-46138-5	120508005	EB-46	14	5/8/2012	Yes	<0.45	20000	12 ^ B	380 B	0.014 J	30	<1.2	<0.59	20	48
2037 CRAWFORD	500-46138-6	120508006	EB-47	10	5/8/2012	Yes	<0.31	18000	15 ^ B	350 B	0.024	27	<1.1	<0.56	17	38
2037 CRAWFORD	500-46138-7	120508007	EB-48	10	5/8/2012	Yes	<0.60	19000	13 ^ B	360 B	0.02	32	<1.2	<0.58	22	47
2037 CRAWFORD	500-46138-8	120508008	EB-49	21	5/8/2012	Yes	<0.56	20000	13 ^ B	360 B	0.016 J	27	<1.1	<0.53	20	46
2037 CRAWFORD	500-46138-9	120508009	EB-50	21	5/8/2012	Yes	<0.46	20000	12 ^ B	380 B	0.019	28	<1.1	<0.53	21	45
2037 CRAWFORD	500-46465-1	120517001	EB-51	14	5/17/2012	Yes	<0.36	17000 V	12	330 V	0.024	25 V	<0.95	<0.48	18 V	38 V
2037 CRAWFORD	500-46465-2	120517002	EB-51 (DUP)	14	5/17/2012	Yes	<0.48	20000	13	360	0.025	29	<1.1	<0.54	19	47
2037 CRAWFORD	500-46465-3	120517003	EB-52	14	5/17/2012	Yes	<0.53	19000	11	350	0.023	27	<1.0	<0.50	20	46
2037 CRAWFORD	500-46465-4	120517004	EB-53	14	5/17/2012	Yes	<0.56	19000	13	350	0.032	29	<1.0	<0.52	19	42
2037 CRAWFORD	500-46465-5	120517005	EB-54	14	5/17/2012	Yes	<0.47	19000	12	340	0.025	29	<1.0	<0.50	20	45
2037 CRAWFORD	500-46516-1	120518001	EB-55	14	5/18/2012	Yes	0.1 J B	20000	13	360	0.026	29	<0.98	<0.49	19	41
2037 CRAWFORD	500-46516-2	120518002	EB-56	14	5/18/2012	Yes	0.076 J B	19000	11	360	0.021	28	<1.0	<0.51	19	46
2037 CRAWFORD	500-46573-1	120521001	EB-57	16	5/21/2012	Yes	<0.34	19000	15 B	400	0.021	26	<1.0	<0.51	16	46
2037 CRAWFORD	500-46573-2	120521002	EB-58	16	5/21/2012	Yes	<0.40	21000	12 B	390	0.019	27	<1.1	<0.54	24	47
2037 CRAWFORD	500-46602-1	120522001	EB-59	16	5/22/2012	Yes	0.096 J B	22000	9.1 B	360	0.014 J	29	0.51 J	<0.54	26	44
2037 CRAWFORD	500-46602-2	120522002	EB-60	16	5/22/2012	Yes	0.11 J B	19000	13 B	350	0.03	29	0.66 J	<0.53	20	46
2037 CRAWFORD	500-46602-3	120522003	EB-61	16	5/22/2012	Yes	0.15 J B	20000	10 B	340	0.023	27	0.64 J	<0.51	22	42
2037 CRAWFORD	500-46648															